



EXPRESS MAIL NO.: EL 451 599 995 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kessler *et al.*

Application No.: 09/530,929

Group Art Unit: 1655

Filed: February 8, 2001

Examiner: Sisson, B

For: SPECIFIC AND SENSITIVE NUCLEIC ACID DETECTION METHOD

Attorney Docket No.: 1803-303-999  
(18676-US)

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SECOND AMENDMENT UNDER 37 CFR § 1.111

APR 16 2003

Assistant Commissioner for Patents  
Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

In accordance with Rule 111 of the Rules of Practice, entry of the amendment and consideration of the remarks that follow is respectfully requested prior to issuance of a second Office Action in connection with the above-referenced application. Filed herewith are 1) a Power of Attorney by Assignee; 2) a copy of an Assignment; 3) *Appendix A*, presenting a marked-up version of the amended paragraphs of the specification; 4) *Appendix B*, presenting a clean copy of the amended paragraphs of the specification; 5) *Appendix C*, presenting a marked-up version of the amended claims; and 6) *Appendix D*, presenting a clean copy of the claims pending following entry of the present amendment.

AMENDMENT

IN THE SPECIFICATION

Please amend the specification as follows:

Please replace the paragraph on page 13, lines 10 to 28 with the following paragraph:

The invention concerns a method for the production of a plurality of amplificates of a section of this nucleic acid with the aid of two primers, one of which can bind to a first binding sequence A', which is essentially complementary to a sequence A of a strand of the nucleic acid, and the other can bind to a second binding sequence C which is located in the 3' direction from A and does not overlap A, contacting the amplificates with a probe having a binding sequence D which can bind to a third sequence (B) located